

What is claimed is:

1. A search system comprising:
  - a search engine to search through an index of documents; and
  - an index enhancer to enhance said index with at least some user queries.
2. The system according to claim 1 and wherein said index enhancer comprises a query processor to associate queries with documents retrieved by said search engine.
3. The system according to claim 2 and wherein said query processor comprises means to determine which of said retrieved documents to associate with said queries and means to determine which queries to associate with said retrieved documents.
4. The system according to claim 3 and wherein said associated queries comprise a portion of the queries used in a session.
5. The system according to claim 3 and wherein said associated queries comprise the first query of a session.
6. The system according to claim 3 and wherein said determined retrieved document comprises the document selected by said user.
7. The system according to claim 3 and wherein said determined retrieved document comprises the document browsed to by said user as a result of a query.

8. The system according to claim 3 and wherein said determined retrieved documents comprise the higher ranked documents produced from a query.
9. The system according to claim 2 and wherein said user queries are in a language other than the language of a selected document.
10. The system according to claim 1 and wherein said index enhancer comprises a query ranker to rank queries associated to documents.
11. The system according to claim 10 and wherein said query ranker comprises means to rank said queries according to frequency of usage.
12. The system according to claim 10 and wherein said query ranker comprises means to rank said queries according to time of usage.
13. The system according to claim 10 and wherein said index enhancer comprises an index updater to enhance said index with at least some of said ranked queries.
14. The system according to claim 13 and wherein said index updater comprises means to filter out lowly ranked queries.
15. An index comprising:
  - a listing of terms found in documents to be indexed and at least in user queries used to find said documents; and

a listing at least of how frequently such terms occurred in said documents and user queries.

16. The index according to claim 15 and wherein said user queries comprise a portion of the queries used in a session to find a selected document.

17. The index according to claim 15 and wherein said user queries comprise the first query of a session to find a selected document.

18. The index according to claim 15 and wherein a document associated with a query comprises the document selected by said user.

19. The index according to claim 15 and wherein a document associated with a query comprises the document browsed to by said user as a result of a query.

20. The index according to claim 15 and wherein documents associated with a query comprise the higher ranked documents produced from a query.

21. The index according to claim 15 and wherein said user queries are in a language other than the language of a selected document.

22. A query index comprising:

a listing of terms found in user queries; and

a listing of documents said terms were used to retrieve.

23. The index according to claim 22 and wherein said user queries comprise a portion of the queries used in a session to find a selected document.
24. The index according to claim 22 and wherein said user queries comprise the first query of a session to find a selected document.
25. The index according to claim 22 and wherein a document associated with a query comprises the document selected by said user.
26. The index according to claim 22 and wherein a document associated with a query comprises the document browsed to by said user as a result of a query.
27. The index according to claim 22 and wherein documents associated with a query comprise the higher ranked documents produced from a query.
28. The index according to claim 22 and wherein said user queries are in a language other than the language of a selected document.
29. A search system comprising:
  - a search client to issue user queries; and

a search engine to search through an index of documents, wherein said index indexes at least an original text and at least one query describing something about said original text.

30. The system according to claim 29 and wherein said index comprises:

a listing of terms found in documents to be indexed and at least in user queries used to find said documents; and

a listing at least of how frequently such terms occurred in said documents and user queries.

31. The index according to claim 30 and wherein said user queries comprise a portion of the queries used in a session to find a selected document.

32. The index according to claim 30 and wherein said user queries comprise the first query of a session to find a selected document.

33. The index according to claim 30 and wherein a document associated with a query comprises the document selected by said user.

34. The index according to claim 30 and wherein a document associated with a query comprises the document browsed to by said user as a result of a query.

35. The index according to claim 30 and wherein documents associated with a query comprise the higher ranked documents produced from a query.
36. The index according to claim 30 and wherein said user queries are in a language other than the language of a selected document.
37. A method comprising:
  - enhancing an index of documents with at least some user queries.
38. The method according to claim 37 and wherein said enhancing comprises associating queries with documents retrieved by a search engine.
39. The method according to claim 38 and wherein said enhancing comprises determining which of said retrieved documents to associate with said queries and determining which queries to associate with said retrieved documents.
40. The method according to claim 38 and wherein said enhancing comprises listing a term in a query and the number of times that term is associated with a document.
41. The method according to claim 38 and wherein said enhancing comprises ranking queries associated to documents.
42. The method according to claim 41 and wherein said ranking comprises ranking said queries according to frequency of usage.

43. The method according to claim 41 and wherein said ranking comprises ranking said queries according to time of usage.
44. The method according to claim 41 and wherein said enhancing comprises updating said index with at least some of said ranked queries.
45. The method according to claim 44 and wherein said updating comprises filtering out lowly ranked queries.
46. A computer product readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for enhancing an index, said method steps comprising:  
enhancing an index of documents with at least some user queries.
47. The product according to claim 46 and wherein said enhancing comprises associating queries with documents retrieved by a search engine.
48. The product according to claim 47 and wherein said enhancing comprises determining which of said retrieved documents to associate with said queries and determining which queries to associate with said retrieved documents.
49. The product according to claim 47 and wherein said enhancing comprises listing a term in a query and its location in the query.

50. The product according to claim 47 and wherein said enhancing comprises listing a term in a query and the number of times that term is associated with a document.
51. The product according to claim 41 and wherein said enhancing comprises ranking queries associated to documents.
52. The product according to claim 51 and wherein said ranking comprises ranking said queries according to frequency of usage.
53. The product according to claim 51 and wherein said ranking comprises ranking said queries according to time of usage.
54. The product according to claim 51 and wherein said enhancing comprises updating said index with at least some of said ranked queries.
55. The product according to claim 54 and wherein said updating comprises filtering out lowly ranked queries.